

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	"METHOD AND APPARATUS FOR MULTVATH DELAY ESTIMATION IN DIREW SEQUENCE SPREAD SPECTRUM COMMUNICATION SYSTEMS"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 14:12
S2	0	"METHOD AND APPARATUS FOR MULTPATH DELAY ESTIMATION IN DIRECT SEQUENCE SPREAD SPECTRUM COMMUNICATION SYSTEMS"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 14:13
S3	0	MULTPATH with DELAY with ESTIMATION with IN with DIRECT with SEQUENCE adj SPREAD adj SPECTRUM adj COMMUNICATION adj SYSTEMS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 14:14
S4	0	MULTPATH with DELAY with DIRECT with SEQUENCE adj SPREAD adj SPECTRUM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 14:15
S5	44	sourour.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 14:16
S6	540	bottomley.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 14:16
S7	21	S5 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 14:17
S8	1	"09/727113"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 16:42
S9	5	"09/005580"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 18:06
S10	0	"09/6496720"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 18:07

S11	1	"09/649672"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 06:32
S12	10772	(early or late) adj detection	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 07:53
S13	0	(early or late) adj detection with cdma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 06:33
S14	0	(early or late) adj detection with (cdma or (code adj division adj multiple adj access))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 06:34
S15	3	((early or late) with detection) with (cdma or (code adj division adj multiple adj access))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 06:36
S16	0	(early adj detection) with (cdma or (code adj division adj multiple adj access))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 06:36
S17	66	"early detection" and cdma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 06:36
S18	68	(early adj detection) and (cdma or (code adj division adj multiple adj access))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 06:37
S19	10	(early adj detection) and (cdma or (code adj division adj multiple adj access)) and integer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 06:47
S20	0	(early adj detection) and (late adj detection) and (cdma or (code adj division adj multiple adj access)) and integer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 06:48

S21	61	(early adj detection) and (late adj detection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 06:48
S22	0	(early adj detection) and (late adj detection) and cdma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 07:08
S23	2	(energy near3 signal) with before with optimum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 07:10
S24	19	(energy near3 signal) same before same optimum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 07:14
S25	33	(energy near3 signal) same after same optimum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 07:42
S26	5	S24 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 07:15
S27	7	"upper decile" and "lower decile"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 07:42
S28	711	(early or late) adj detection and integer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 07:58
S29	1897	(before with optimum) and (after with optimum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 07:59
S30	0	(anergy near3 signal) and (before with optimum) and (after with optimum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 07:59

S31	4260686	e	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 07:59
S32	28	(energy near3 signal) and (before with optimum) and (after with optimum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 11:51
S33	1112	375/148	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 11:54
S34	1	S12 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 11:51
S35	976	375/140	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 11:54
S36	3	S12 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 11:55
S37	495	375/240.27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 11:57
S38	1	S37 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 11:56
S39	1278	375/147	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 11:58
S40	1	S39 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 11:58

S41	1112	375/148	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 11:58
S42	1	S41 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 11:58
S43	32156	early with late	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 14:59
S44	553	early with late with compari\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:56
S45	140	early with late with compari\$5 with detect\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:01
S46	140	early with late with compari\$5 with detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:10
S47	0	early with late with compari\$5 with detect\$3 with logical adj value	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:10
S49	9	(early or before or first) with (late or after or second) with compari\$5 with detect\$3 with (logical adj value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:15
S50	69	(early or before or first) same (late or after or second) same compari\$5 same detect\$3 same (logical adj value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:21

S51	12	integer with multiply with comparison	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:25
S52	513	integer with multipl\$5 with compari\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:25
S53	2	integer with multipl\$5 with compari\$5 with cdma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:26
S54	9	integer with multipl\$5 with compari\$5 with logical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:28
S55	5	integer with multipl\$5 with compari\$5 with (logical with value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:29
S56	12	(integer with multipl\$5) same compari\$5 same (logical with value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:31
S57	16	(integer with (multipl\$5 or product)) same compari\$5 same (logical with value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:32
S58	12	(integer with (multipl\$5 or product) with value) same compari\$5 same (logical with value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:34

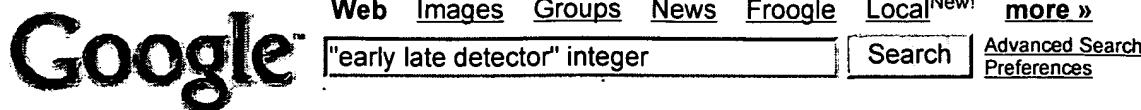
S59	310	(integer with (multipl\$5 or product) with value) same comparis5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:34
S60	190	(integer with (multipl\$5 or product) with value) with comparis5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:38
S61	28	(integer with (multiply or product) with value) with comparis5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:46
S62	26	integer with product with value with comparis5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:48
S63	4	integer with product with comparis5 and early and late	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:50
S64	4	integer with (product or multiply) with comparis5 and early and late	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:50
S65	11	integer with (product or multiply) same comparis5 and early and late	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:51
S66	74	integer same (product or multiply) same comparis5 and early and late	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:51

S67	140	early with late with compare\$5 with detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:56
S68	46	before with after with optimum with compare\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:13
S69	0	before with after with optimum with compare\$5 with integer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:10
S70	2	before with after with optimum with compare\$5 and early and late	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:13
S71	5	before same after same optimum same compare\$5 same early same late	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:15
S72	19467	before and after and (optimum or maximum) and compare\$5 and early and late	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:15
S73	32	before same after same (optimum or maximum) same compare\$5 same early same late	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:16
S74	2	before same after same (optimum or maximum) same compare\$5 same early same late same detection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:17

S75	1510	early same late same detection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:17
S76	1669	early with late with detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:17
S77	0	early with late with detect\$4 with compari\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:17
S78	140	early with late with detect\$4 with compari\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:17
S79	0	early with late with detect\$4 with compari\$5 with integer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:18
S80	105	early with late with detect\$4 with comparison	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:25
S81	341009	early or late adj detect\$4 with comparison	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:28
S82	80	((early or late) adj detect\$4) with comparison	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:36

S83	228	(early wit late) with (detector or detection) with comparison	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:36
S84	68	(early with late) with (detector or detection) with comparison	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:44
S85	58	(early with late) with detector with comparison	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:44
S86	42	early near5 late near5 detector with comparison	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:45
S87	39	early near5 late near5 detector near5 comparison	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:45
S88	2	early near5 late near2 detector near5 comparison	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:46
S89	2	early near2 late near2 detector near5 comparison	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:46
S90	39	early near2 late near5 detector near5 comparison	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:46

S91	154	optimum with before with after with signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:56
S92	6	optimum with before with after with signal with comparison	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:58
S93	5	optimum with before with after with signal with compare	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 17:00
S94	76	early adj late adj detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 17:03
S95	1	early adj late adj detector with integer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 17:04
S97	3	early adj late adj detector same integer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 17:05
S98	13	early adj late adj detector and integer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 17:05

**Web**Results 1 - 8 of 8 for **"early late detector" integer**. (0.21 seconds)

Tip: Try removing quotes from your search to get more results.

[PDF] [\(Microsoft PowerPoint - 21383 \[S\]\363lo lectura\)](#)

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... Basepointer(**integer**). Fractional pointer(real between 0..1) ... **INTEGER RATIO**

ALGORITHM ... **EARLY-LATE DETECTOR (ELD)** ...

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... **early-late detector** to enable tracking by increments of. 0.5. chips. Due to digital implementation, the correlation is ... is represented by an **integer** ...

ieeexplore.ieee.org/iel3/ 4664/13227/00600494.pdf?arnumber=600494 - [Similar pages](#)

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... nel implementing an **early-late detector** to enable track-. ing by increm ents of half a chip. ... Each of these is represented by an **integer** ...

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... length FIR filter with taps located at **integer** values of the chip duration.

... (TED), the **early-late detector**, for the code tracking loops used inside ...

www.csp.curtin.edu.au/isspit2003/ documents/program_guide.pdf - [Similar pages](#)

[PDF] [Overloaded Array Processing:](#)

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... and compensates for any **integer** or non-**integer** sample delay within $\pm T$...

Early-late detector. produces zero output due to perfect match. ...

scholar.lib.vt.edu/theses/available/ etd-12102000-183343/unrestricted/thesis_etd1.pdf - [Similar pages](#)

Can PLL Freq Error be zero?

... >designed to multiply the input frequency by **integer** 2, is the output ...

detector, a pure binary **early-late detector**. Arguably, it seesaws all ...

www.electronics-forum.info/design/ Can_PLL_Freq_Error_be_zero_466264.html - 116k - [Cached](#) - [Similar pages](#)

[PDF] [4HE 3/24 OROJECT 3OFTWARE 2ADIO \\$EMONSTRATION](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... 4HE OUTPUT SIGNAL of the SRA block has a sample rate which is an **integer** multiple of the symbol- or chip-rate of the current standard-of-operation. ...

www.ifn.et.tu-dresden.de/MNS/ veroeffentlichungen/2000/Herbrig_H_SWR_00.pdf - Supplemental Result - [Similar pages](#)

Frequency-timing control loop for wireless communication systems ...

... timing discriminator (which may be implemented as an **early-late detector**) processes data ... cdma2000, the accumulation time duration may be an **integer** multiple of ...

patents.nimblewisdom.com/patent/ 6738608-Frequency-timing-control-loop-for-wireless-communication-systems - 81k - Supplemental Result - [Cached](#) - [Similar pages](#)

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Searched for:: All of the words: **"early late detector" AND integer**

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[clock signal](#)
[phase adjustment](#)

Or refine by selecting one of the following:

All of the results

Refine search

1. Untitled Document

Mar 2002

...of mobile communications since the **early** '80s an exploding- like increase of...block has a sample rate which is an **integer** multiple of the symbol- or chip-rate of the current standard-of-operation. **Integer** factor decimation can be realised...
[\[http://www.ifn.et.tu-dresden.de/MNS/veroeffentlichungen...\]](http://www.ifn.et.tu-dresden.de/MNS/veroeffentlichungen...)
[similar results](#)

2. Method and apparatus for phase-aligning two clock signals

Joy, Andy / Simpson, Robert / Ward, Richard / Texas Instruments Limited, EUROPEAN PATENT APPLICATION, Jan 2004

...may comprise an **early/late detector** operative to compare...the said edge is **late** and to use the output...second latch if it is **early**. The circuit may...comprise an edge **detector** connected to detect...period that is an **integer** multiple of that...

Full text available at patent office. For more in-depth searching go to LexisNexis
[similar results](#)

3. PARTIAL RESPONSE RECEIVER

STOJANOVIC, Vladimir, M. / HOROWITZ, Mark, A. / ZERBE, Jared, L. / BESSIOS, Anthony / HO, Andrew, C., C. / WEI, Jason, C. / TSANG, Grace / GARLEPP, Bruno, W. / RAMBUS, INC., PATENT COOPERATION TREATY APPLICATION, Oct 2004
A receive circuit for receiving a signal transmitted via an electrical signal conductor. A first sampling circuit generates a first sample value that indicates whether the signal exceeds a first threshold level, and a second sampling circuit generates...

Full text available at patent office. For more in-depth searching go to LexisNexis
[similar results](#)

4. Method and apparatus for synchronising multiple serial datastreams in parallel

Robertson, Iain / Simpson, Richard / Hardwood, Michael / Joy, Andy / Simpson, Robert / Ward, Richard / Texas Instruments Limited, EUROPEAN PATENT APPLICATION, Jan 2004

...may comprise an **early/late detector** operative to compare...the said edge is **late** and to use the output...second latch if it is **early**. The circuit may...comprise an edge **detector** connected to detect...period that is an **integer** multiple of that...

Full text available at patent office. For more in-depth searching go to LexisNexis
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5. Method and apparatus for synchronizing multiple serial datastreams in parallel

Robertson, Iain / Simpson, Richard / Harwood, Michael / Texas Instruments

Limited, EUROPEAN PATENT APPLICATION, Jan 2004

...may comprise an **early/late detector** operative to compare...the said edge is **late** and to use the output...second latch if it is **early**. The circuit may...comprise an **edge detector** connected to detect...period that is an **integer** multiple of that...

Full text available at patent office. For more in-depth searching go to LexisNexis-similar results

6. FREQUENCY-TIMING CONTROL LOOP FOR WIRELESS COMMUNICATION SYSTEMS

SINDHUSHAYANA, Nagabhushana / QUALCOMM, INCORPORATED, PATENT COOPERATION TREATY APPLICATION, Aug 2003

...which may be implemented as an **early- late detector**) processes data samples for...for the signal instance. The **early** and **late** interpolated samples are approximations...timing discriminator (e. g., an **early/late detector**) and used to derive a timing...

Full text available at patent office. For more in-depth searching go to LexisNexis-similar results

7. PILOT FREQUENCY ACQUISITION BASED ON A WINDOW OF DATA SAMPLES

PATEL, Shimman / QUALCOMM, INCORPORATED, PATENT COOPERATION TREATY APPLICATION, Aug 2003

Techniques to acquire the frequency of a signal instance based on a window of data samples covering a time period shorter than the time needed to achieve frequency lock. The window of data samples is initially captured and stored to a sample buffer. A...

Full text available at patent office. For more in-depth searching go to LexisNexis-similar results

8. DELAY LOCK LOOPS FOR WIRELESS COMMUNICATION SYSTEMS

SINDHUSHAYANA, Nagabhushana, T. / QUALCOMM INCORPORATED, PATENT COOPERATION TREATY APPLICATION, Sep 2002

...interpolator 420 provides an "**early**" interpolated sample...element 422a, a "**late**" interpolated sample...element 422c. The **early**, **late**, and on-time samples...426 subtracts the **late** pilot sample energy, Ep Bate from the **early** pilot sample energy...

Full text available at patent office. For more in-depth searching go to LexisNexis-similar results

9. TRACKING OF A MULTI-PATH RESOLVED SIGNAL IN A RAKE RECEIVER

RAZZELL, Charles, J., H. / KONINKLIJKE PHILIPS ELECTRONICS N.V., PATENT COOPERATION TREATY APPLICATION, Mar 2002

...Figure 4 shows an **early/late detector** in a rake finger of...equalization to the nearest **integer** number of symbols...further comprises an **early/late detector** 47 that provides power...Figure 4 shows the **early/late detector** 47 in the rake finger...

Full text available at patent office. For more in-depth searching go to LexisNexis-similar results

10. COARSE INITIAL TIMING RECOVERY CIRCUIT

Gibson, Earl D., Huntington Beach, CA / North American Rockwell Corporation, Anaheim, CA, UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT, Jul 1973

...the threshold crossing **detector** and provides a first...the output signal is **late** and a second signal when the output signal is **early**. A pulse train generating...occurring at substantially an **integer** multiple of the baud...this pulse train to an **integer** multiple of the correct...

Full text available at patent office. For more in-depth searching go to LexisNexis-similar results

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